U.S. Application No.: 10/751,306

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended) An imaging system—wherein method comprising:

forming an electrostatic latent image is formed on a latent image carrier;

developing the electrostatic latent image to form and a color image is formed toner

images by respectively putting transferring colors one upon another using a black toner or other

toners of two or more colors, onto an intermediate transfer medium,

characterized in that wherein at least a toner having a largest work function is-first

transferred first onto anthe intermediate transfer medium.

2. (currently amended) The imaging system <u>method</u> according to claim 1,

characterized in that wherein the toner images are successively formed on the intermediate

transfer medium, and

the method further comprising fixing the thus formed toner images are fixed after

transfer by transferring, in one operation, the thus formed toner images onto the a recording

material by one operation.

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3. (currently amended) The imaging system method according to claim 1 or 2, further comprising developing the electrostatic latent image-characterized in that developing units for two or more colors are located such that development occurs in descending work function order of the respective toners of the two or more colors form images, and

the images are successively transferred transferring the respective toner images onto the intermediate transfer medium at a transfer voltage fed from a constant-voltage power supply.

- 4. (currently amended) The imaging system <u>method</u> according to <u>any one of claims</u>

  1 to 3claim 1, characterized by being free from anywherein there is no cleaner for removal of toner residues remaining on the latent image carrier after transfer.
- 5. (currently amended) The imaging system method according to any one of claims 1 to 4 claim 1, characterized in that wherein an average quantity of charges on a toner having the a same polarity as the latent image carrier has an absolute value of  $16 \mu C/g$  or lower, and the a number of toner particles contained in the toners on the latent image carrier after development and transferred transfer onto a recording material and opposite in polarity to the electrostatic latent image on a photo conductor, is 5% or lower.

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6. (currently amended) The imaging system method according to any one of claims

1 to 5claim 1, characterized in that an image carrier with an image being to be formed wherein

the latent image carrier is an organic photo conductor.

7. (currently amended) The imaging system <u>method</u> according to <del>any one of claims</del>

1 to 6claim 1, characterized by use of further comprising reversely developing a negatively charged toner and a reversal development unit.

8. (currently amended) The imaging system <u>method</u> according to <u>any one of claims</u>

1 to 7claim 1, characterized by use of further comprising developing a non-magnetic onecomponent toner, wherein an amount of the <u>non-magnetic one-component</u> toner developed on
the latent image carrier is controlled to 0.55 mg/cm<sup>2</sup> or lower.

9.(currently amended) The imaging system method according to any one of claims 1 to 8claim 1, characterized in that further comprising rotating a development roller and the latent image carrier such that a peripheral speed ratio of thea development roller to the latent image carrier is at least 1.1 to 2.5.

10. (withdrawn) A toner used with an imaging system wherein an electrostatic latent image is formed on a latent image carrier, and a color image is formed by putting colors one upon another using a black toner or other toners of two or more colors, characterized in that

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at least a toner having a largest work function is first transferred onto an intermediate transfer medium, wherein said toner contains as a flowability improver at least a hydrophobic silicon dioxide particle and a hydrophobic titanium dioxide particle.

11. (withdrawn) The toner according to claim 10, characterized in that characterized in that developing units for two or more colors are located such that development occurs in descending work function order to form images, and the images are successively transferred onto the intermediate transfer medium at a transfer voltage fed from a constant-voltage power supply.

12. (withdrawn) The toner according to claim 10 or 11, characterized by having a circularity of 0.94 or higher as expressed in terms of  $L_0/L_1$  wherein  $L_1$  is a peripheral length in  $\mu$ m of a projected image of a toner particle as found by measurement of the projected image and  $L_0$  is a peripheral length in  $\mu$ m of a true circle equal in area to the projected image.

13. (withdrawn) The toner according to any one of claims 10 to 12, characterized by having a number base average particle diameter of 4.5 to 9  $\mu$ m.

14. (withdrawn) The toner according to any one of claims 10 to 13, characterized in that said toner has been obtained by polymerization of at least one of a monomer and an oligomer of a polymerizable organic compound, with a coloring agent contained therein.

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